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(PATENT)

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of: Moore et al.

Application No.: 09/651,779

Confirmation No.: 2448

Filed: August 30, 2000

Art Unit: 3723

For: METHODS AND APPARATUS FOR

REMOVING CONDUCTIVE MATERIAL FROM A MICROELECTRONIC

FROM A MICROELECTRON

**SUBSTRATE** 

Examiner: D. V. Nguyen

## INFORMATION DISCLOSURE STATEMENT (IDS)

MS RCE Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Pursuant to 37 CFR 1.56, 1.97 and 1.98, the attention of the Patent and Trademark Office is hereby directed to the references listed on the attached PTO/SB/08. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the references be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

This Information Disclosure Statement is filed with a Request for Continued Examination under 37 CFR 1.114 (37 CFR 1.97(b)(4)).

Applicant has not submitted copies of each cited U.S. patent and U.S. patent application as required by 37 CFR 1.98(a)(2)(i), amended October 2004, as the U.S. Patent and Trademark Office has waived this requirement for all U.S. patent applications.

Application No.: 09/651,779 Docket No.: 108298515US

In accordance with 37 CFR 1.97(g), the filing of this Information Disclosure Statement shall not be construed to mean that a search has been made or that no other material information as defined in 37 CFR 1.56(a) exists. In accordance with 37 CFR 1.97(h), the filing of this Information Disclosure statement shall not be construed to be an admission that any patent, publication or other information referred to therein is "prior art" for this invention unless specifically designated as such.

It is submitted that the Information Disclosure Statement is in compliance with 37 CFR 1.98 and the Examiner is respectfully requested to consider the listed references.

The Director is hereby authorized to charge any deficiency in the fees filed, asserted to be filed or which should have been filed herewith (or with any paper hereafter filed in this application by this firm) to our Deposit Account No. 50-0665, under Order No. 108298515US.

Dated: Sept. 28, 2001

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Respectfully submitted,

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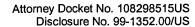
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PTO/SB/08a/b (08-03)
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Substitute for form 1449A/B/PTO				Complete if Known		
		•		Application Number	09/651,779-Conf. #2448	
INFORMATION DISCLOSURE				Filing Date	August 30, 2000	
STA	ATEMENT	BY AP	PLICANT	First Named Inventor	Scott E. Moore	
			_	Art Unit	3723	
	(Use as many she ets as necessary)			Examiner Name	D. V. Nguyen	
Sheet	1	of	1	Attorney Docket Number	108298515US	

			U.S. PATENT DO	CUMENTS	
Examiner	Cite	Document Number	Publication Date	Name of Patentee or	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
Initials*	No.1	Number-Kind Code <sup>2</sup> ( if known)	MM-DD-YYYY	Applicant of Cited Document	
		US-3,239,439	03-08-1966	Helmke	
		US-5,162,248	11-10-1992	Dennison et al.	
		US-6,176,992-B1	01-23-2001	Talieh	
		US-6,395,607-B1	05-28-2002	Chung	
		US-6,416,647-B1	07-09-2002	Dordi et al.	
		US-2002/0115283-A1	08-22-2002	Ho et al.	
		US-6,504,247-B2	01-07-2003	Chung	
		US-2003/0064669-A1	04-03-2003	Basol et al.	
		US-6,753,250-B1	06-22-2004	Hill et al.	
		US-6,780,772-B2	08-24-2004	Uzoh et al.	
		US-2004/0192052-A1	09-30-2004	Mukherjee et al.	
	1	US-6,881,664-B2	04-19-2005	Catabay et al.	

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	Τ'

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NON PATENT LITERATURE DOCUMENTS						
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